Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (CURRENTLY AMENDED) An inbred corn seed designated RAA1, wherein a sample of said seed has been deposited under ATCC Accession number ~~———~~ PTA-5626.

2. (PREVIOUSLY PRESENTED) A corn plant or part thereof, produced by growing the seed of claim 1.

3. (ORIGINAL) Pollen of the plant of claim 2.

4. (PREVIOUSLY PRESENTED) An ovule of the plant of claim 2.

5. (ORIGINAL) A corn plant, or part thereof, having all the physiological and morphological characteristics of the corn plant of claim 2.

6. (PREVIOUSLY PRESENTED) The corn plant of claim 2, wherein said plant is detasseled.

7. (PREVIOUSLY PRESENTED) A tissue culture of regenerable cells produced from the corn plant of claim 2.

8. (PREVIOUSLY PRESENTED) The tissue culture according to claim 7, wherein cells of the tissue culture are from a tissue selected from the group consisting of leaves, pollen, embryos, roots, root tips, anthers, silks, flowers, kernels, ears, cobs, husks, and stalks.

9. (CURRENTLY AMENDED) A corn plant regenerated from the tissue culture of claim 7, wherein the regenerated plant has all the morphological and physiological characteristics of inbred line RAA1, representative seed of said line having been deposited under ATCC Accession No. ~~————~~ PTA-5626.

10. (CURRENTLY AMENDED) A corn plant with all of the physiological and morphological characteristics of corn inbred RAA1, representative seed of said line having been deposited under ATCC Accession No. ~~_____~~ PTA-5626.

11. (PREVIOUSLY PRESENTED) A method for producing an F1 hybrid corn seed comprising crossing a first inbred parent corn plant with a second inbred parent corn plant and harvesting the resultant hybrid corn seed, wherein said first inbred parent corn plant or said second inbred parent corn plant is the corn plant of claim 2.

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38. (PREVIOUSLY PRESENTED) A method of producing an herbicide resistant corn plant comprising transforming the corn plant of claim 2 with a transgene that confers herbicide resistance.

39. (PREVIOUSLY PRESENTED) An herbicide resistant corn plant produced by the method of claim 38.

40. (PREVIOUSLY PRESENTED) A method of producing an insect resistant corn plant comprising transforming the corn plant of claim 2 with a transgene that confers insect resistance.

41. (PREVIOUSLY PRESENTED) An insect resistant corn plant produced by the method of claim 40.

42. (PREVIOUSLY PRESENTED) A method of producing a disease resistant corn plant comprising transforming the corn plant of claim 2 with a transgene that confers disease resistance.

43. (PREVIOUSLY PRESENTED) A disease resistant corn plant produced by the method of claim 42.

44. (PREVIOUSLY PRESENTED) A method of producing a corn plant with decreased phytate content comprising transforming the corn plant of claim 2 with a transgene encoding phytase.

45. (PREVIOUSLY PRESENTED) A corn plant with decreased phytate content, produced by the method of claim 44.

46. (PREVIOUSLY PRESENTED) A method of producing a corn plant with modified fatty acid or carbohydrate metabolism comprising transforming the corn plant of claim 2 with one or more transgenes encoding a protein selected from the group consisting of stearyl-ACP desaturase, fructosyltransferase, levansucrase, alphaamylase, invertase and starch branching enzyme.

47. (PREVIOUSLY PRESENTED) A corn plant produced by the method of claim 46.

48. (CURRENTLY AMENDED) A hybrid corn seed designated RAA1*MNI1 having inbred line RAA1 as the first parental line, representative seed of RAA1 having been deposited under ATCC Accession No PTA-5626 and inbred line MNI1 as the second parental line, representative seed of MNI1 having been deposited under ATCC Accession No. PTA-5645.

49. (CURRENTLY AMENDED) A hybrid corn seed designated RAA1*RII1 having inbred line RAA1 as the first parental line, representative seed of RAA1 having been deposited under ATCC Accession No PTA-5626 and inbred line RII1 as the second parental line, representative seed of RII1 having been deposited under ATCC Accession No. PTA-5646.

50. (CURRENTLY AMENDED) A method of introducing a desired trait into corn inbred line RAA1 comprising:

(a) crossing RAA1 plants grown from seed deposited under ATCC Accession No. PTA-5626, with plants of another corn line that comprise a desired trait to produce F1 progeny plants, wherein the desired trait is selected from male sterility, herbicide resistance, insect resistance, and resistance to bacterial, fungal or viral disease;

(b) selecting F1 progeny plants that have the desired trait to produce selected F1 progeny plants;

(c) crossing the selected progeny plants with the RAA1 plants to produce backcross progeny plants;

(d) selecting for backcross progeny plants that have the desired trait and physiological and morphological characteristics of corn inbred line RAA1 to produce selected backcross progeny plants; and

(e) repeating steps (c) and (d) three or more times in succession to produce selected fourth or higher backcross progeny plants that comprise the desired trait and all of the physiological and morphological characteristics of corn inbred line RAA1 listed in Table 1 as determined at the 5% significance level when grown in the same environmental conditions.

51. (PREVIOUSLY PRESENTED) A plant produced by the method of claim 50, wherein the plant has the desired trait and all of the physiological and morphological characteristics of corn inbred line RAA1 listed in Table 1 as determined at the 5% significance level when grown in the same environmental conditions.

52. (PREVIOUSLY PRESENTED) A corn plant produced by growing the hybrid corn seed of claim 48.

53. (PREVIOUSLY PRESENTED) A method of producing seed comprising crossing the corn plant of claim 52 with itself or another corn plant, and harvesting the resultant seed.

54. (PREVIOUSLY PRESENTED) A corn plant produced by growing the hybrid corn seed of claim 49.

55. (PREVIOUSLY PRESENTED) A method of producing seed comprising crossing the corn plant of claim 54 with itself or another corn plant, and harvesting the resultant seed.